

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2175  
#3  
2/13/04  
A.W.

In re application of: Tetsuo Shibuya

Serial No.: 10/043564      Group Art Unit: 2175  
Filed: 01/11/2002      Examiner: Popovici, Dov  
Atty. Docket: JP920000230US1      Conf. No.: 7942

Title: Pattern Search Method, Pattern Search Apparatus And Computer Program Therefor, And  
Storage Medium Thereof

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Technology Center 2100

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST  
(REVOCATION OF PRIOR POWERS)**

As assignee of record of the entire interest of the above-identified application,

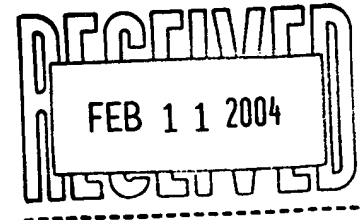
**REVOCATION OF PRIOR POWERS OF ATTORNEY**

all powers of attorney previously given are revoked and

**NEW POWER OF ATTORNEY**

the following attorneys and/or agents are hereby appointed to prosecute and transact all  
business in the Patent and Trademark Office connected therewith:

T. Rao Coca      (#29,784)  
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Mark C. McCabe      (#53,291)  
Marc D. McSwain      (#44,929)



**ASSIGNEE CERTIFICATION**  
**"CERTIFICATION UNDER 37 C.F.R. 3.73(b)"**

IBM Corporation certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of:

An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office and a copy is attached. The undersigned has reviewed all the documents in the chain of title of the patent application identified above, and to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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